

12/04/00
USPTOPlease type a plus sign (+) inside this box →

12-06-00

EL465677030

PTO/SB/05 (4/98)

Approved for use through 09/30/2000. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY
PATENT APPLICATION
TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket No. MI22-1577

First Inventor or Application Identifier Charles H. Dennison

Title Field Effect Transistors, Integrated Circuitry, Methods of Forming

Express Mail Label No. EL 456577030 US

APPLICATION ELEMENTS
See MPEP chapter 600 concerning utility patent application contents.

1. * Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)

2. Specification [Total Pages 23] Substitute
(preferred arrangement set forth below)
 - Descriptive title of the Invention Plus title page
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to Microfiche Appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure

3. Drawing(s) (35 U.S.C. 113) [Total Sheets 2] Substitute
plus 2 sheets from parent

4. Oath or Declaration application [Total Pages 2] Substitute

a. Newly executed (original or copy)
 b. Copy from a prior application (37 C.F.R. § 1.63(d))
(for continuation/divisional with Box 16 completed)
 i. DELETION OF INVENTOR(S)
Signed statement attached deleting
inventor(s) named in the prior application,
see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).

Assistant Commissioner for Patents
ADDRESS TO: Box Patent Application
Washington, DC 20231

5. Microfiche Computer Program (Appendix)

6. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 a. Computer Readable Copy
 b. Paper Copy (identical to computer copy)
 c. Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

7. Assignment Papers (cover sheet & document(s))
 8. 37 C.F.R. §3.73(b) Statement Power of
(when there is an assignee) Attorney
 9. English Translation Document (if applicable)
 10. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS
Citations

11. Preliminary Amendment
 12. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
 * Small Entity Statement(s) Statement filed in prior application
(PTO/SB/09-12) Status still proper and desired
 13. Certified Copy of Priority Document(s)
(if foreign priority is claimed)
 14. Other: Check for \$1,518.00
.....
.....

NOTE FOR ITEMS 1 & 13 IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).

16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

Continuation Divisional Continuation-in-part (CIP) of prior application No: 09/138,150
Prior application information: Examiner W. Coleman Group / Art Unit: 2823

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

17. CORRESPONDENCE ADDRESS

Customer Number or Bar Code Label / 021567
(Insert Customer No. or Attach bar code label here) or Correspondence address below

| | | | |
|---------|---|-----------|----------------|
| Name | Mark S. Matkin | | |
| | Wells, St. John, Roberts, Gregory & Matkin P.S. | | |
| Address | 601 West First Avenue, Suite 1300 | | |
| City | Spokane | State | WA |
| Country | | Telephone | (509) 624-4276 |
| | | Zip Code | 99201-3828 |
| | | Fax | (509) 838-3424 |

| | | | |
|-------------------|----------------|-----------------------------------|--------|
| Name (Print/Type) | Mark S. Matkin | Registration No. (Attorney/Agent) | 32,268 |
|-------------------|----------------|-----------------------------------|--------|

| | | | |
|-----------|---|--|--|
| Signature |  | | |
|-----------|---|--|--|

Date 12-1-00

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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FEE TRANSMITTAL

Patent fees are subject to annual revision on October 1.

These are the fees effective October 1, 1997.

Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT (\$ 1,590.00)

Complete if Known

| | | |
|----------------------|---------------------|----------|
| Application Number | Unknown | PRO |
| Filing Date | December 4, 2000 | 12/04/00 |
| First Named Inventor | Charles H. Dennison | 12/03/00 |
| Examiner Name | Unknown | 12/30/00 |
| Group / Art Unit | Unknown | 12/04/00 |
| Attorney Docket No. | MI22-1577 | 12/09/00 |

METHOD OF PAYMENT (check one)

The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number 23-0925

Deposit Account Name Wells, St. John, Roberts

Charge Any Additional Fee Required Under 37 C.F.R. §§ 1.16 and 1.17 Charge the Issue Fee Set in 37 C.F.R. § 1.18 at the Mailing of the Notice of Allowance

Payment Enclosed:

Check Money Order Other

FEE CALCULATION

1. BASIC FILING FEE

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description | Fee Paid |
|----------------------------|----------------------------|------------------------|-------------|
| 101 790 | 201 395 | Utility filing fee | 710.00 |
| 106 330 | 206 165 | Design filing fee | |
| 107 540 | 207 270 | Plant filing fee | |
| 108 790 | 208 395 | Reissue filing fee | |
| 114 150 | 214 75 | Provisional filing fee | |
| SUBTOTAL (1) | | | (\$ 710.00) |

2. EXTRA CLAIM FEES

| Extra Claims | Fee from below | Fee Paid |
|---------------|----------------|----------|
| 60 -20** = 40 | x 18 | = 720 |
| 5 - 3** = 2 | x 80 | = 160 |
| | | - 0 |

**or number previously paid, if greater; For Reissues, see below

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description |
|----------------------------|----------------------------|--|
| 103 22 | 203 11 | Claims in excess of 20 |
| 102 82 | 202 41 | Independent claims in excess of 3 |
| 104 270 | 204 135 | Multiple dependent claim, if not paid |
| 109 82 | 209 41 | ** Reissue independent claims over original patent |
| 110 22 | 210 11 | ** Reissue claims in excess of 20 and over original patent |
| SUBTOTAL (2) | | |

(\$ 880.00)

3. ADDITIONAL FEES

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description | Fee Paid |
|----------------------------|----------------------------|--|-----------|
| 105 130 | 205 65 | Surcharge - late filing fee or oath | 0.00 |
| 127 50 | 227 25 | Surcharge - late provisional filing fee or cover sheet | 0.00 |
| 139 130 | 139 130 | Non-English specification | 0.00 |
| 147 2,520 | 147 2,520 | For filing a request for reexamination | 0.00 |
| 112 920* | 112 920* | Requesting publication of SIR prior to Examiner action | 0.00 |
| 113 1,840* | 113 1,840* | Requesting publication of SIR after Examiner action | 0.00 |
| 115 110 | 215 55 | Extension for reply within first month | 0.00 |
| 116 400 | 216 200 | Extension for reply within second month | 0.00 |
| 117 950 | 217 475 | Extension for reply within third month | 0.00 |
| 118 1,510 | 218 755 | Extension for reply within fourth month | 0.00 |
| 128 2,060 | 228 1,030 | Extension for reply within fifth month | 0.00 |
| 119 310 | 219 155 | Notice of Appeal | 0.00 |
| 120 310 | 220 155 | Filing a brief in support of an appeal | 0.00 |
| 121 270 | 221 135 | Request for oral hearing | 0.00 |
| 138 1,510 | 138 1,510 | Petition to institute a public use proceeding | 0.00 |
| 140 110 | 240 55 | Petition to revive - unavoidable | 0.00 |
| 141 1,320 | 241 660 | Petition to revive - unintentional | 0.00 |
| 142 1,320 | 242 660 | Utility issue fee (or reissue) | 0.00 |
| 143 450 | 243 225 | Design issue fee | 0.00 |
| 144 670 | 244 335 | Plant issue fee | 0.00 |
| 122 130 | 122 130 | Petitions to the Commissioner | 0.00 |
| 123 50 | 123 50 | Petitions related to provisional applications | 0.00 |
| 126 240 | 126 240 | Submission of Information Disclosure Stmt | 0.00 |
| 581 40 | 581 40 | Recording each patent assignment per property (times number of properties) | 0.00 |
| 146 790 | 246 395 | Filing a submission after final rejection (37 CFR 1.129(a)) | 0.00 |
| 149 790 | 249 395 | For each additional invention to be examined (37 CFR 1.129(b)) | 0.00 |
| Other fee (specify) | | | 0.00 |
| Other fee (specify) | | | 0.00 |
| SUBTOTAL (3) | | | (\$ 0.00) |

* Reduced by Basic Filing Fee Paid

SUBMITTED BY

Complete (if applicable)

| | | | |
|-----------------------|---|-------------------------|---------|
| Typed or Printed Name | Mark S. Matkin | Reg. Number | 32,268 |
| Signature |  | Date | 12-1-00 |
| | | Deposit Account User ID | |

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.